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CIA-RDP84-00581R0001

TT-65-63376

Field 7C

Rodionov, V. M.; Berkaneim, M. A.
SYNTHESIS OF BZ-QUINOLYLCARBINOLS. Tr. by
R. Roberts. 4 Dec 45, 3p, 4refs.
Order from CFSTI, SLA, or ETC: HC\$1.10, MF\$0.50
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Trans. of Zhurnal Obshchey Khimii (USSR) v14 p501-4
1944.

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Trans. of Zhurnal Obozreni Khimii (USSR) v14 p501-4
1944.

Some Reactions of β -Amino-1-naphthaleneacrylic Acid and β -Methylamino-1-naphthaleneacrylic Acid, by V. M. Radionov, L. V. Antik, 6 pp.

Pull tr

RUSSIAN, no pag, In Ak Nauk, Otdel Khim Nauk,
No 5, 1956, pp 578-582.

Consultants Bureau

Sci - Chemistry
Jan 77 GRS

42, 562

Action of Sulfuric Acid on 2-Methylthiophene,
by V. M. Rodionov, E. P. Polunina, 4 pp.

Full translation.

RUSSIAN, bimonthly, Iz Ak Nauk, Otdel Khim Nauk,
No 6, 1954, pp 982-986. CIA C 41022

(3)

Consultants Bureau

Scientific - Chemistry 32,016
Mar 56 CTB/dex

Reduction of β -Amino Acids With Lithium Aluminum Hydride, by V. M. Radionov, V. V. Kisalova,
5 pp.

Fall tr

HOGEMAN, no per, In Ak Bank, Otdel Khim Nauk,
No 5, 1956, pp 575-577.

Consultants Bureau

Sci - Chemistry
Jan 57 CBS

42,561

Synthesis and Separation of Diastereoisomeric
 γ -Ethyl- β -Aminocaprylic Acids and Their
Derivatives, by V. M. Rodionov, V. K. Zver'ykin,
4 pp.

Pull tr

MISSIAK, no per, Zhur Obshch Khim, Vol XXVI,
No 3, 1956, pp 793-798

Consultants Bureau

Sci - Chemistry
Jan 57 CMS

42, 538

*Synthesis and Characterization of β -(α -Naphthyl)- β -Aminopropionic Acid and of Certain of Its Derivatives. Communication 1. by V. M. Rodionov, B. I. Kurtev, 8 pp.

Full translation.

RUSSIAN, no per, Iz Ak Nauk SSSR, Otdel Khim Nauk, No 1, Jan-Feb 1952, pp 113-120.

*1 of 17 Rpts (a set); may be purchased for \$60.00
USSR

Scientific - Chemistry

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4503
Aug 52 CGC

The Preparation of Esters of ~~Alpha~~-nitro Substituted Carboxylic Acids. I. Ethyl Nitroacetate, by V. M. Rodionov, I. V. Machinskaya, V. M. Belikov, 7 pp.

RUSSIAN, per, Zhur. Obshchei Khim., Vol XVIII, No 5, 1948, pp 917-920.

Sci Tr Center RT-2498

USSR
Scientific - Chemistry

28, 254

Nov 55
CTB/DEX

*1 of 17 Rpts (a set); may be purchased for \$60.00.

*The Condensation of py-Indolealdehydes With Malonic Acid and Ethyl Cyanoacetate, V. M. Rodionov, T. K. Veselovskaya.

The Journal of General Chemistry of the USSR, Vol XX,
No 12, Dec 1950, pp 2287 - 2297 (Russ p 2202).

Consultants Bureau
New York

A 7733

USER

Synthesis in the Pyrimidine Series. II. Transformation of Diastereoisomeric γ -Eethyl- α -Aminocaprylic Acids into Substituted Tetra-amino and Hexahydro-pyrimidines, by V. M. Rodionov, V. K. Zvarykina, 4 pp.

RUSSIAN, no per, Zhur Obshch Khim, Vol XXVI, No 4, Apr 1956, pp 1165-1168.

Consultants Bureau

Sci - Chemistry
Feb 1957 CMR/dec

45, 674

Tetrahydropyrimidine Compounds. III. Synthesis of
Substituted 4-Piperonyl-6-Oxo-Tetrahydropyrimidines,
by V. M. Rodionov, V. V. Kiseleva, 4 pp.

RUSSIAN, no per, Zbir Obshch Khim, Vol XXVI, No 4,
Apr 1956, pp 1133-1136.

Consultants Bureau

Sci - Chemistry
Feb 1957 CDR/dec

43669

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*New Information on the Hofmann Reaction.
Communication 5. Reaction of Amides of N-Acylated
 β -Piperonyl- β -Alanines With Alkaline Hypobromites,
by V. M. Rodionov, V. V. Kiseleva, 5 pp.

RUSSIAN, bimo per, Iz Ak Nauk SSSR, Otdel Khim
Nauk, No 3, May/Jun 1953, USSR, pp 513-518.
CIA C 36692

Consultants Bureau

Scientific - Chemistry

CTS/DEX

19, 432

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The Synthesis of α -Alkyl- β - N -Alkylamino- γ -Propionic Acids and Some of Their Derivatives, by V. N. Rodionov, K. P. Prochazhenkaya, 10 pp.

Full tr

RUSSIAN, no per, Zhar Obshch Khim, Vol. XXIV, No 11, 1956, pp 1971-1979. CIA 542761-C, reel 3.

Sci - Chemistry

Consultants Bureau

37,732

Aug 36 CTS

APPROVED FOR RELEASE: Tuesday, November 13, 2001

CIA-RDP84-00581R0001

Synthesis of Some β -M-Alkylamino and β -M-Aralkylamino- β -Phenylpropionic Acids, by V. M. Rodionov,
E. V. Tavorashaya, 4 pp.

Full tr

RUSSIAN, no pag, Zhur Obshch Khim, Vol XIV, No 11,
1955, pp 2147-2149. CIA 542766 C reel 2

* A New Method of Forming Thioindigo on Fiber, by
V. M. Rodionov, B. M. Bogoslovsky, Z. S. Kasakova, 1 p.
~~SECRET~~

RUSSIAN, no per, Zhur Prik Khim, Vol XXIV, No 6, USSR,
June 1951, p 676.

Consultants Bureau Vol 24, Jun 1951

*1 of 17 Rpts (a set); may be purchased for \$60.00
USSR
Scientific - Chemistry

A-882

*New Data on the Chemistry of Pyrazolone Derivatives, by
V. M. Rodionov, A. M. Fedorova, 6 pp.

RUSSIAN, bimo per, Iz Ak Nauk SSSR, Otdel Khim Nauk,
No 6, Nov-Dec 1952, pp 1049-1056.

Consultants Bureau

*1 of 17 Rpts (a set); may be purchased for \$60.00

Scientific - Chemistry
Jul CRS/DEX

15,952

new synthesis of Alkyl Esters of β -Amino Acids, by
V. M. Rodionov, N. N. Bezinger. 6 pp. UNCLASSIFIED

RUSSIAN, bimo per Iz Ak Nauk, Otdel. Khim Nauk, No 4,
1952, pp 696-702.

Consultants Bureau

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for \$60.00

16,964

CIS/DEX

Scientific - Chemistry

*The Curtius Reaction in the β -Amino Acids,
by V. M Rodionov.

RUSSIAN,

Consultants Bureau

Scientific - Chemistry

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A 9934

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CIA-RDP84-00581R0001

*1 of 17 Rpts (a set); may be purchased for \$60.00

*Alkaloid Chemistry -- Its Significance, and
Its Immediate Problems, by V. M. Rodionov, 6 pp.

RUSSIAN, bimo per, Iz Ak Nauk SSSR, Otdel Khim
Nauk, No 2, Mar/Apr 1953, pp 385-391.

Consultants Bureau

Scientific - Chemistry CTS/DEX

-17,996

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CIA-RDP84-00581R0001

Synthesis of *B*-Amino-*B*-Cyclohexylpropionic Acid and
of Some of its Derivatives, by V. M. Rodionov,
T. S. Kiseleva, 8 pp.

RUSSIAN, bimo per, Iz Ak Nauk SSSR, Otdel Khim Nauk,
No 2, Mar-Apr 1952, pp 278-288.

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Scientific - Chemistry

Mar 54 CTS/DEX

10, 251

*1 of 17 Reports (a set); may be purchased for \$60.00

* β -(β' -Naphthyl)- β -Aminopropionic Acid and Its Pyrimidine Derivatives. Communication 2, by V. M. Rodianov, B. I. Kurtev, 7 pp.

RUSSIAN, bimo per, Iz Ak Nauk SSSR, Otdel Khim Nauk,
No 2, Mar-Apr 1952, pp 268-277.

Consultants Bureau

USSR
Scientific - Chemistry

Mar 54 CIS/DEX

10/24/9

* Investigations Relating to β -Amino Acids. Synthesis
and Reactions of β -Aminobutyric Acid, by V. M. Rodionov
E. G. Kartseva, 10 pp.

Full translation.

RUSSIAN, no per, Iz Ak Nauk SSSR, Otdel Khim Nauk,
No 1, Jan-Feb 1952, pp ~~22-22~~. 103-112.

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Scientific - Chemistry

Aug 53 CIS

4502

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* **B-Amino Acids. Communication 34. Synthesis and Characterization of B-Aminodecahydro-2-Naphthalenepropionic Acid, by V. M. Rodionov, L. V. Antik, 6 pp.**

RUSSIAN, bino per, Iz Ak Nauk SSSR, Otdel Khim Nauk, No 2, Mar/Apr 1953, pp 253-259.

Consultants Bureau

Scientific - Chemistry CTS/DEX

17,983

*Characterization of Fthalimidinacetic Acid,
by V. M. Rodionov, E. I. Chukhina, 4 pp.
UNCLASSIFIED

RUSSIAN, por, Zhur Obshch Khim, Vol XXIII,
No 3, Mar 1953, pp 396-399.

Consultants Bureau

*1 of 17 Rpts (a set); may be purchased for \$60.00

Scientific - Chemistry

13,222

*Synthesis of 5-Alkyl-1,3,4-oxadiazol-2(3H)-ones and
Study of Their Reactions With Ammonia, by V. N.
Rodionov, V. K. Zvorykina, 8 pp.

Full translation.

RUSSIAN, bimo per, Iz Ak Nauk SSSR, Otdel Khim Nauk,
No 1, Jan/Feb 1953, pp 70-77.

Consultants Bureau

*1 of 17 Rpts (a set); may be purchased for \$60.00
Scientific - Chemistry

Aug 54 CIS

17,101

Bz-Isoquinolinecarboxaldehydes, by V. M. Rodionov,
E. N. Alekseyeva, G. Vleduts, 8 pp.

RUSSIAN, per, Zhur Obshch Khim, Vol XXVII, No 3, 1957,
pp 734-741.

Consultants Bureau

Sci - Chem
Aug 58

69, 157

*1 of 17 Rpts (a set); may be purchased for \$60.00
* Synthesis of β -Phenyl- β -(N-Methylamino)Propionic Acid and Several of Its Derivatives, by V. M. Rodionov, E. V. Yavorskaya, 4 pp.

RUSSIAN, no per, Zhur Obshch Khim, Vol XXIII,
No 6, Jun 1953, USSR, pp 983-985. CIA D 1PQ359

Consultants Bureau

Scientific - Chemistry

CTS/DEX

18,712

RODIONOV, V. N.
SOVYOROV, N. N.

On the Hydranones of a, γ -Diphenylacetoacetic Ester.

The Journal of General Chemistry of the USSR,
Vol XX, No 7, Jul 1950, pp 1323 - 1334 (Russ p 1279)

Consultants Bureau
New York

USSR

A 7935

β -Amino Acids: Synthesis of Δ -Guanidino-Acids
and their Transformation into Hexahydropyrimidines,
by V. M. Rodionov, O. S. Urbanskaya, 20 pp.

RUSSIAN, per, Zhur Obshch Khim, Vol XVIII, No.11,
1948, pp 2023-2032.

Sci Tr Center
RT-1414

Scientific - Chemistry

18,790

β -Aminocapric Acid and Its Conversions, by V. M.
Kostinik Rodionov, V. K. Zvorykina, N. E. Kozhevnikova,
6 pp.

Full translation.

RUSSIAN, no per, Zhur Obshch Khim, Vol XXIII, No 11,
1953, pp 1794-1798. CIA D 151246

Consultants Bureau

Scientific - Chemistry Apr 55 GTS

22,609

New Data on the Hofmann Reaction. Communication 4.
Action of Hypobromite on Diastereoisomeric 3-
(Acylamino)-4-Ethylcitanamides, by V. M.
Rodionov, V. K. Zverikina, N. E. Kozhevnikova,
1/4 pp.

RUSSIAN, no per, Iz Ak Nauk SSSR, Otdel Khim Nauk
No 4, 1956, pp 491-494. CIA 9007074 C, Reel No 64

Consultants Bureau

Sci - Chemistry
Dec 56 CIS/dex

41,619

Solubilities of Some β -Amino Acids, by V. V.
Montlanova, V. M. Rodionov, 4 pp.

Full translation.

RUSSIAN, no par, Zhur Obshch Khim, Vol XXIII,
No 11, 1953, pp 1799-1801. CIA D 151246

Consultants Bureau

Scientific - Chemistry Apr 55 CTS

22,610

Orientation of the Tertiary-Butyl Group Upon Its Introduction Into the Aromatic Ring, by V. M. Rodionov, V. N. Belov, S. A. Kore, 6 pp.

Full translation.

RUSSIAN, no per, Zhur Obshch Khim, Vol XXIII,
No 11, 1953, pp 1802-1807. CIA D 151246

Consultants Bureau

Scientific - Chemistry Apr 55 GTS

22,611

Thiocyanogenation of Unsaturated Compounds. III.
Thiocyanogenation of the Double Bond Side Chain of
Methoxy Methoxy- and Methylenedihydroxy-Compounds
of the Aromatic Series, by A. A. Bugorkova, L. N.
Petrova, V. N. Rodionov, 4 pp.

Full translation.

RUSSIAN, no per, Zhur Obsch Khim, Vol XXIII,
No 11, 1953, pp 1822-1825. C I A D 151246

Consultants Bureau

Scientific - Chemistry Apr 55 GTS

22, 6/2

Synthetic Intermediates of the Aromatic Series.
I. Synthesis of 1,14-Tetradecandicarboxylic Acid,
by V. N. Rodionov, E. A. Ogorodnikova, N. N.
Shevchenko, E. K. Smolyaninova, V. N. Belov, 4 pp.

Full translation.

RUSSIAN, no par, Zhur Obshch Khim, Vol XXXII,
No 11, 1953, pp 1826-1827. CIA D 151246

Consultants Bureau

Scientific - Chemistry Apr 55 GTS

22,613

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of Silicon-Hydrocarbons, by A. A. Bugorkova,
L. N. Petrova, V. M. Rodionov, 6 pp.

Full translation.

RUSSIAN, no par, Zhur Obshch Khim, Vol XXIII,
No 11, 1953, pp 1808-1812. CIA D 151246

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Scientific - Chemistry

Apr 55 CTS

22,614

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L. N. Petrova, V. M. Kudinov, 8 pp.

Full translation.

RUSSIAN, no per, Zhar Obshch Khim, Vol XXXIII,
No 11, 1953, pp X 1813-1821. CIA D 151246

Consultants Bureau

Scientific - Chemistry Apr 55 CTS

22,615

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CIA-RDP84-00581R0001

Synthetic Intermediates of the Aromatic Series. II
Decadecane-2,15-dione Synthesis, by V. M. Radchenov,
I. E. Kologivova, E. A. Ogorodnikov, V. N. Balov,
2 pp.

Full translation.

RUSSIAN, no per., Zhur Obshch Khim, Vol XXXIII, No 11,
1953, pp 1828-1829. CIA D 151246

Consultants Bureau

Scientific - Chemistry

Apr 55 CTS

22,616

New Data on the Problem of γ -Chloroacetoacetic Ester
Condensation and the Synthesis of δ -Chlorolevulinic
Acid, by V. M. Rodionov, N. A. Gubareva, 6 pp.

Full translation.

RUSSIAN, no par, Zhur Obshch Khim, Vol XXXI, No 11,
1953, pp 1830-1834. CIA D 151246

Consultants Bureau

Scientific - Chemistry Apr 55 CBS

22,617

by V. M. Rodionov, L. V. Antik, N. A. Kravchenko,
8 pp.

Full translation.

RUSSIAN, no par, Zhur Obshch Khim, Vol XXXII,
No 11, 1953, pp 1835-1841. CIA D 151246

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Scientific - Chemistry Apr 55 CTS

22,618

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CIA-RDP84-00581R0001

Hofmann Reaction With α -BromoSubstituted Acids
Amides, by V. M. Redionov, E. N. Alekseyeva,
V. A. Vaver, 4 pp.

Full translation.

RUSSIAN, no par, Zhur Obshch Khim, Vol XXXIV,
No 11, 1953, pp 1842-1844. CIA D 151246

Consultants Bureau

Scientific - Chemistry Apr 55 CT3

22,619

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CIA-RDP84-00581R0001

Synthesis of 2-Mercapto-imidasolyl-propionic Acid, by V. N. Rodionov, M. A. P. Gubareva,
4 pp.

Full translation.

RUSSIAN, no par, Zhur Obshch Khim, Vol XXXIII,
No 11, 1953, pp 1845-1848. CIA D 151246

Consultants Bureau

Scientific - Chemistry

Apr 55 CTS

22,622

S-194/60

(NY-3803).

A Comparison of the Action of Total X-Irradiation
and Adrenocorticotrophic Hormone (ACTH) on
Corticosteroid Secretion in Rabbits, by L. V.
Orlova, V. M. Rodnionov, L. I. Tuul', 8 pp.

RUSSIAN, per, Problemy Endokrin i Gormonoterapii,
Vol VI, No 1, 1960, pp 33-37.

JPRS 2687

Sci - Med, Endocrinology
Jun 60

117,065

On the Characterisation of Cotarnine, Hydrastinine,
Their Benzoyl Derivatives and Interaction of
Cotarnine With Malonic Acid and With Ammonia,
by V. M. Rodionov, N. G. Chentsova, 6 pp.

Full translation.

RUSSIAN, no per, Zbir Obshch Khim, Vol XXXIII,
No 11, 1953, pp 1849-1853. CIA D 151246

Consultants Bureau

Scientific - Chemistry Apr 55 CIS

22,623

A New Synthesis of β -4-Nitrophenyl-S-Alanine, by
V. M. Rodionov, N. N. Suvorov, and V. G. Avramenko,
6 pp.

Full tr

RUSSIAN, no per, Zhur Obshch Khim, Vol XXVI, No 2,
1956, pp 520-525. CIA 9007073 C, Reel No 64

Consultants Bureau

Sci - Chemistry
Dec 56 CTS

41, 713

RODIONOV, V. M.

The Interaction of the Hydrochlorides of Amino
Acids and Ethylene Oxide, V. M. Rodionov,
N. G. Yartseva, Iz Ak Nauk SSSR, Otdel Khim Nauk,
No 1, 108 - 113, 1950. C. A. 44, 7239i (1950).
Approx 3100 words; 1 table; 7 references.
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A9936

RJ-36

RODIONOV, V. M.

Preparation of Phthalide (Isobenzofuranone) From
Phthalic Anhydride, V. M. Rodionov, E. I.
Chukhima, Zhur Prik Khim, USSR, 22, No 8, 853 -
856, 1949. C. A. 44, 1068h (1950). Approx 1700
words. Price \$5.25 (\$1.00)

Assocd Services
New Jersey

RJ-7

17,125

Methods of Obtaining Effluent Blood from the
Adrenal Gland in Chronic Experimental Conditions,
by V. M. Rodionov, L. V. Otolova, L. I. Tuul', 3 pp.

RUSSIAN, per, Byul Eksp Biol i Med, Vol L, No 11,
1960, pp133-135.

CB

159, 728

Sci
Jul 61

A Method for Possible Improvement of Definition of
Television Pictures, by V. F. Semenov, V. M.
Rodionov, 7 pp. UNCLASSIFIED

RUSSIAN, no pag., Radioelektronika, Vol XI, No 4,
Apr 1956, pp 44-48. CEA 63552

ATIC R-18-9181/V

Sci - Electronics
Nov 58

76,387

Analysis of the Cavity Development in Underground Explosions, by V. N. Rodionov, 37 pp.
RUSSIAN, bk. Seysnika i Voronki Vybrova pri Podzemnykh Vzryvakh, 1968, pp 5-25. Vzryvnoye Delo No 64/21.
ABC/UCIL-Tr-10441-70

80

V. N. Rodionov

Sci/Earth
Jun 70

(2235-8)

The Effect of General Irradiation by X-rays on the
Restoration of Serum Proteins in Dogs After
Hemorrhage, by V. M. Rodin, V. D. Uspenskaya,
O. G. Zamyatkina, T. Grunt, and V. P. Polyakov, 18 pp.

RUSSIAN, per, Voprosy Med Khim, Vol IV, No 5, 1958,
pp 327-338.

JPRS L-690-II

Sci + Med, Radiobiology
Mar 59

8348/
23.1.81

Preparation of Phthalide (Isobenzofuranone) From
Phthalic Anhydride, by V. N. Rodionov, E. I.
Chukhina.

RUSSIAN, no pag, Zhur Prik Khim, Vol XXII, No 8,
1949, USSR, pp 853-856.

Assoc Tech Sv BJ-7

Sci - Chemistry \$5.25 (\$1.00)

Aug 5

17,125

Flight of Spherical Volume of Ground During
Explosion in the Center of Symmetry, by
B. A. Vinogradov, V. N. Rodionov, 13 pp.

RUSSIAN, per, Zhurnal Prikladnoi Mekhaniki i
Tekhnicheskoi Fiziki, No 3, 1961,
pp 36-42. 9069047

AEC UCRL Trans. 859 (L)

Sci - Phys
Dec 62

2174?3

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The Possibility of Determining the Time and Rate
of Irrigation on the Basis of Cell Sap Concentration in Maize
By V.S. Rodionov, pp 5

RUSSIAN, per, Fiziologiya Rastenii, Vol IX, No 1.
1962, pp 91-97

Sci

Oct 63

AJBS

240-998

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CIA-RDP84-00581R0001

Sarkomycin and its Analogs. I. Synthesis of
Dihydrosarkomycin and its Antipode, by M. N.
Shemyakin, L. A. Shchukina, E. I. Vinogradova,
M. N. Kolosov, R. G. Vdovina, M. G. Karapetyan,
V. Ya. Rodionov, G. A. Ravdel, Yu. B. Shvetsov,
E. M. Bandas, E. S. Chaman, K. M. Ermolayev,
E. P. Semkin, 6 pp.

RUSSIAN, per, Zhur Obshch Khim, Vol XXVII, No 3,
1957, pp 742-748.

Consultants Bureau

Sci - Chem
Aug 58

69,160

On the Effect of Weak Harmonic Interference on
FM Reception With Automatic Tracking, by
Ye. G. Rodionov, 5 pp.

RUSSIAN, per, Radiotekhnika, Vol. XVI, No 11, 1961.

AIDS

Sci
13 Jul 62

202,527

(NY-6442)

Method for Improving the Noise Immunity of
Multichannel High-Frequency Telephone Systems,
by A. A. Gorbachev, Ya. G. Rodionov, 5 pp.

RUSSIAN, per, Vestnik Svyazi, No 1, 1961.

JPRS 9704

Sci

Aug 61

162,002

Optimum Passband of a Filter in the Reception of
Frequency-Modulated Signals With Follow-Up Tuning,
by Ya. G. Rodionov, 11 pp.

RUSSIAN, per, Radiotekh, Vol XV, No 9, 1960,
pp 47-53.

PP

Sci

Jun 61

152,909

SIMULATION OF THE PROPAGATION OF THE GROUND WAVE
IN THE CONFINED BAND, BY VU. R. JULIANI,
VL. N. KURBANOV, IN 1963.

RUSIAN, PER. LINSY VOLGA RADIOTEXNA, VOL. 19, NO. 2,
1963, PP. 11-15.

JPRB 21069

SCI-ELECTRONIC
NOV. 13

210,13

(NY-6585)

A Possible Method of Determining the Effective Coefficients of Recombination and the Rate of Ionization in the Ionosphere, by Ya. S. Rodionov, 6 pp.

RUSSIAN, bk, Issledovaniya Ionosfery, IGY Program, Part V, No 3, 1960, pp 95-97.

JFRS 10930

175,580

Sci - Geophys
Dec 61

The Friction Torque of a Radial Instrument
Ball Bearing, by Ye. M. Rodionov, 23 pp.

RUSSIAN, art.

SLA 60-23531

Sci
Vol IV, No 8
29 May 62

198,239

Gyroscope Drift Caused by Friction of the Gimbal Bearings and Reduction of This Drift by the Use of ~~Rat~~ Rotating Bearings, by Ye. M. Rodionov,
16 pp.

RUSSIAN, bk, Nekotoryye Voprosy Sovremennoy
Tekh Priborostroyeniya, Trudy, Instituta,
No 52, Oborongiz, Moscow, 1961, pp 33-44. 9680514

FTD-TT-62-1900

Sci-Engr
Apr 63

229,411

Moments Originating from Errors in the Form of
Rolling Surfaces of a Ball Bearing, by
Ye. N. Radionov.

RUSSIAN, per, Trudy Aviatsionnyy Tekhnologich-
eskiy Inst., 1964, pp 56-73. P100218657

F7D-47-66-374

97

Sci-Aero
Aug 67

338,161

A Grid Type Ionization Chamber, by S. A.
Duranov, A. G. Zelenkov, Yu. F. Rodionov, 5 pp.

RUSSIAN, per, Iz Ak Nauk SSSR, Ser Fiz, Vol
XXI, No 7, 1957, pp 913-917.

Columbin Tech

Sci - Physics

Oct 58

75,368

Studies on the Radioactive Decay of Th^{231} , by
S. A. Baranov, R. M. Palevoi, Yu. P. Rodionov,
G. V. Shishkin, V. M. Shabko, 21 pp.

RUSSIAN, par, Iz Ak Nauk SSSR, Vol 24, XXIV,
1960, pp 261-271.

AMC UCRL-Trans-645

150,892

Energy Levels of Dy¹⁶¹, by S. A. Baranov, Yu. F. Rodionov, G. V. Shishkin, L. V. Chistiakov, 9 pp.

RUSSIAN, per, Zhur Eksper i Teoret Fiz, Vol XXXVII, No 6, 1958, pp 1367-1380.

Amer Inst of Phys
Sov Phys - JETP
Vol VII (34), No 6

Sci - Phys
Jan 59

78,717

Equipment for the Bright Annealing of Wire
During High-Speed Cold Drawing, by Yu. I.
Rodionov.

RUSSIAN, par, Metall i Term Obra Metallov,
No 1, 1960, pp 52, 53.

Sci - Min/Met
Apr 62

HB 5308
Acta Metallurgica
190, 733

Intercrystalline Films in Single Crystals
of Alkali Halide Salts and Some of Their
Properties, by Shamovsky, Rodionova

RUSSIAN, thrice-mo per, Dok Ak Nauk SSSR, Vol XCII,
No 5, 1953, p 939.

ESP Tr 221

Scientific - Chemistry
CTS/DEX

10,089

Rodionova, E. F., Kolesnikov, G. S. and others.
POLYMERIZATION AND COPOLYMERIZATION OF
DIPHENYL VINYLPHOSPHONATE. Pt. 37 of Carbon-
Chain Polymers and Copolymers. [1962] 5p.
Order from ATS \$6.00 ATS-46P61R.

Trans. of Vysokomolekulyarnye Soedineniya (USSR)
1962, v. 4, no. 3, p. 448-451.

DESCRIPTORS: *Polymerization, *Copolymerization,
*Diphenyl, *Vinyl radicals, Phosphonium radicals.

(Chemistry--Organic, TT, v. 8, no. 5)

62-17714

- I. Rodionova, E. F.
- II. Kolesnikov, G. S.
- III. Title: Carbon...
- IV. ATS-46P61R
- V. Associated Technical Services, Inc., East Orange, N. J.

C222395

Office of Technical Services

The Photocolorimetric Determination of Arsenic in
Ferrous Metals, by G. A. Butenko, E. M. Rodionova, 3 pp.

MOSCOW, per, Zavod Lab, Vol XVIII, No 7, 1961,
pp 808-810.

IMA

Sci
May 62

194,703

Clinical Symptoms of Basilar Artery Thrombosis, by
E. P. Rodionova, 9 pp.

RUSSIAN, bk, Voprosy Psichiatrii i Nevropatologii,
No 3, 1958.

OTS 60-21173
PL-480

Sci - Med

Apr 62

PST 210

Conversion and Synthesis of Carbohydrates. X.
Synthesis of d- and L-Lyxoflavins, by V. M. Beresovsky,
E. P. Rodionova, L. I. Strelchunas, 6 pp.

Full translation.

RUSSIAN, no per, Zhur Obshch Khim, Vol XXIV, No 4,
1954, pp 628-634. CIA D 15134?

Consultants Bureau
Scientific - Chemistry

25,372

Transformation and Synthesis of Carbohydrates, XIV.
Steric Hindrance in the Azo-Coupling of Arylarginines by V. N. Baranovskiy and E. P. Rodionova,
6 pp.

Pull to

REUTER, no per, Zhur Organich Khim, Vol XXVI, No 3,
1976, p 745-749.

Consultants Bureau

Ref. - Chemistry
Jan 97 GRS

42,549

Investigation of Technological Lubricants Based
on Salt Mixtures for Hot Rolling of Tubes, by
G.A. Rodionova, Ya.S. Finkel'shteyn, et al
21 pp.

RUSSIAN, per, Ak Nauk SSSR, Institut Fizicheskoy
Khimii, Fiziko-Khimicheskiye Zavodostvosti
Deystviya Smazok Pri Obrobke Metallov Dav-
leniyem, 1963, pp 124-135. PI00030866
FTU-WT-65-118

132

G. A. RODIONOVA

Sci/Physics
Oct 66

309,492

The Production of Adsorbed Agglutinating Salmonella
C-Sera, by G. L. Radionova, 7 pp.
RUSSIAN, per, Tsvet, Moscow, Naukno-Issledovatel'-
snyy Institut Vakcinn i Syroerotok, Voroshylov
prospekt 1, Poiskovodstva Bakteriynikh Preparatov,
No 17, 1961, pp 174-179.
AIR/PTD/HT-23-513-67

32

G. L. Radionova
Sci-B and R
Nov 68

368,193

(FDD 28671)

Continuous Growing of the Pure Culture of Sown Yeast, by G. S. Rodionova, F. Ye. Korotchenko,
11 pp.

RUSSIAN, 8-times JMK yr per, Gidral i Lesokhim
Prom, Vol VIII, No 5, Moscow, Aug 1955, pp 9-11.

CIA/FID U-9135

Sci - Chemistry
Oct 56

44, 0 26

Characteristics of the Luminescence Properties of Coals
of Various Ranks, by K. F. Rodionova, L. E. Shterenberg,
N. G. Gribkova, 3 pp.

RUSSIAN, thrice-mo per, Dok Ak Nauk SSSR, Vol CXI,
No XX 6, 1956, pp 1290-

Consultants Bureau

Sci - Chemistry
Mar 58

60,786

Contribution to the Study of Organic Material and
Coal of the Lower Carboniferous Deposits of the
Russian Platform, by K. F. Rodionova, M. A. Kanakina,
4 pp.

RUSSIAN, thrice-mo per, Dok Ak NaukSSSR, Vol CXII,
No 2, pp 287-290.

Consultants Bureau

Sci - Geophys

60,672

Mar 58

Conversion of Organic Matter Under the Action
of the Microbes Found in Marine Muds and
Petroleum in Connection With the Question of
Petroleum Formation, by K. F. Rodionova.

RUSSIAN, bk, Pamjata Akad. I. M. Gubkina [sic],
Vol 8 MCMVI, pp 287-304.

Assoc Tech Sv
\$17.85 Tr RJ-753

Sci - Fuels, bacteria 51,753
Aug 57 S.A. ATS

Some Reactions of Dianils of Glutaconic Aldehyde,
by N.E. Grigor'yeva, L. A. Rodionova, 8 pp.

RUSSIAN, per, Zhur Obshch Khim, Vol XXXII, No 2,
1962, pp 493-501.

CB

Sci-Feb 63

235,924

On the Geochemistry of Niobium and Tantalum
in the Lovozero Alkalic Massif, by V. I.
Gerasimovskiy, M. M. Kakhana, L. M. Rodionova
11 pp.

RUSSIAN, per, Geokhim, No 7, 1959, pp 646-655

Geochem Soc

Sci

Oct 61

172,989

(FDD 19286)

The Synthesis of 1-C¹⁴-Pentane and 3-C¹⁴-Pentane,
by A. F. Lukovnikov, N. B. Neyman, A. A. Bag, L. N.
Rodionova, I. S. Samoukina, N. V. Bliznyak, 10 pp.

RUSSIAN, thrice-mo per, Dok Ak Nauk SSSR,
Vol XXCVIII, No 2, Moscow, 1953, pp 297-300.

CIA/FDD/U-5515

USER

Scientific - Chemistry, isotopes

10,354

Feb 5:

Determination of Bacterial Concentration Using a
Fluorescence Method, by S. I. Vasilov, V. V. Nekhayev,
L. H. Rodionova, 3 pp. ()

RUSSIAN, per, Zhur Mikrobiol Epidemiol i Immunobiol
Vol XXVIII, No 2, 1957, pp 59-62.

Pergamon Inst

Sci - Med
Jan 59

79,165

The Role of Earthworms in Clearing Soil of Contamination by Radioactive Isotopes, by A. A. Peredelsky, N. A. Peryadkova, L. Z. Rodionova, S. V. Tarchevskaya, 4 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CXV, No 4, 1957, pp 809-

Amer Inst of Biol Sci

Sci - Med

May 58

63,558

Developing a Control Method for Insect Pests of Stored Grain With the Aid of Ionizing Radiation, by A. A. Peredel'skiy, L. Z. Rodionova, A. V. Bibergal', P. D. Rumanzov, E. S. Pertsowkiy.

RUSSIAN, per, Trudy Vses Nauch-Issled Inst Zerna i Prod Ego Prerabotki, Vol XXIV, 1958, pp 28-42.
CIA 9075536

USDA

Sci - Biology
Apr 61

143,459

RODIONOVA, N. I.
KHODAKOV, YU. V.

The Mechanism of Hydration of the Volatile
Modification of Phosphoric Anhydride.

The Journal of General Chemistry of the USSR,
Vol XX, No 8, Aug 1950, pp 1401 - 1411 (Russ p 1347).

PT 3894
Consultants Bureau
New York

TVA Wilson Dam Library 11/16/90

A-5178

USER

Use of Ionizing Radiation Against Pests of Stored
Grain, by A. A. Peredel'skiy, P. D. Rumiantsev,
A. V. Bibergalov, L. Z. Rodionova, E. S. Fertsovskiy,
4 pp.

RUSSIAN, 8 times-yr par, Biofiz, Vol II, No 2, 1957,
pp 208-214.

Pergamon Press

55, 916

Sci - Physics
Dec 57

The Change in the Protein Complex of Chick-Pea
Seeds During Germination, by N. A. Rodionova.

RUSSIAN, per, Trudy Glavnogo Botan Sada Ak Nauk
SSSR, Vol VII, 1960, pp 32-54.

MLL RRS 2181 (Loan)

Sci - Biol & Med Sci
Feb 64

248, 272

The Change in the Protein Complex of the Cotyledons
of Chick-Pea During Germination, by N. A. Rodionova.

RUSSIAN, per, Byulleten' Glavnogo Botanicheskogo
Sada, 1957, pp 56-62.

NLL RPS 2180
(loan)

Sci -
Jul 63

238,111

Synthesis of Cultivated Types of 42-Chromosome
Wheat Resistant to Diseases, by P. M. Zhukovskiy,
N. A. Rodionova.

RUSSIAN, per, Trudy po Prikladnoi Botanike
Genetike i Seleksii, Vol XXX, No 3, 1957,
pp 271-277. CIA 9040634

USDA

Sc¹ - Biology
Jul 59

90,960

Proteins of Chick Pea Cotyledons in Seed Growth, by
N. A. Rodionova, 3 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CXIV, No 1, 1957,
pp 158-160.

Consultants Bureau

Sci - Biology
May 58

62,710

97

Effect of Sorption Water on the Electric
Properties of Organic Dielectrics, by
N. A. Rodionova,
RUSSIAN, per Fiz Dielektrikov, Sb., 1960,
pp 194-202.
AIS RJ-4747

N. A. Rodionova

Sci-Electr
Jul 67

329a159

A Study of Dye Adsorption on Silver Halides in the Range of Low Degree of Surface Saturation, by S. M. Solov'yev, N. I. Rodionova, 14 pp.

RUSSIAN, per, Zhur Nauch Prik Fotograf Kinematog, Vol VI (5), 1961, pp 323-333.

CIA/FID IX-1231
NOT RELEASABLE TO FOREIGN NATIONALS

Sci

211, 437

Aug 62

USIB INTERNAL USE ONLY

Peculiarities in the Kinetics of the Color Development Process, by V. I. Uspenskiy,
N. I. Rodionova.

FOR GOVERNMENT USE ONLY

EMISSION, per, Zhurnal Nauchnoy i Prakticheskoy
Fotofermik i Kinetiki, Vol 6, No 2,
March-April 1951, pp 125-139.
ADM/STC/MP/23-197-58

N. I. Rodionova

Mech/Sci
Dec 68

354,783